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| L2 | 1096 | 719/328.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:39 |
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| L4 | 30 | 12 and multiple near3 session | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:40 |
| L5 | 12 | l2 and plural\$3 near4 session | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:40 |
| L6 | 15 | I2 and cach\$5 near5 frequent\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:41 |
| L7 | 889 | 719/310.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:41 |
| L8 | 2895 | 719/311-319.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:41 |

| L9 | 1015 | 719/329-332.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:41 |
|-----|-------|-------------------|---|----|----|------------------|
| L10 | 8597 | 709/201-203.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:41 |
| L11 | 1373 | 709/200.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:42 |
| L12 | 23192 | 709/217-229.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:42 |
| L13 | 4306 | 709/230-232.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:42 |
| L14 | 2465 | 715/513.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:42 |
| L15 | 0 | 717-114.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:42 |
| L16 | 337 | 717/114.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:51 |

| L17 | 1306668 | 17 or 18 or 19 or 110 or 111 or "112" or 113 or 114 or 115 or 116 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:52 |
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| L20 | 3 | l19 and global near5 shar\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:53 |
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| L22 | 5 | 119 and server near5 utilit\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 15:53 |
| S1 | 34 | moore-anthony\$.in. | USPAT; EPO; JPO | OR | ON | 2006/01/31 15:39 |
| S2 | 0 | moore-anthony\$.in. and API | USPAT; EPO; JPO | OR | ON | 2004/01/02 15:06 |
| S3 | 0 | moore-anthony\$.in. and microsoft | USPAT; EPO; JPO | OR | ON | 2004/01/02 15:11 |
| S4 | 22 | (NET adj platform) and API | USPAT; EPO; JPO | OR | ON | 2004/01/02 15:12 |
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| S8 | 37 | ((web near application) same API) and HTTP | USPAT; EPO; JPO | OR | ON | 2004/01/02 15:14 |
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| S10 | 386 | 709/328.ccls. | USPAT; EPO; JPO | OR | ON | 2004/01/02 15:15 |
| S11 | 0 | 709/328.ccls. and ((((web near application) same API) and HTTP) and class) | USPAT; EPO; JPO | OR | ON | 2004/01/02 15:15 |
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| S13 | 2 | "6721713" | USPAT; EPO; JPO | OR | ON | 2005/07/24 04:01 |
| S14 | 5 | guheen-michael\$.in. | USPAT; EPO; JPO | OR | ON | 2005/07/24 04:02 |
| S15 | 1 | ("6,466,972").PN. | USPAT | OR | OFF | 2005/07/24 19:24 |
| S16 | 0 | ("20010015375").PN. | USPAT | OR | OFF | 2005/07/24 19:24 |
| S17 | 1 | ("20010015375").PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/24 20:18 |
| S18 | .0 | broadcast\$5 same JPEG same dither\$5 | USPAT | OR | OFF | 2005/07/24 20:18 |
| S19 | 6 | broadcast\$5 and JPEG same dither\$5 | USPAT | OR | OFF | 2005/07/24 20:25 |
| S20 | 100 | broadcast\$5 and JPEG and dither\$5 and internet | USPAT | OR | OFF | 2005/07/24 20:26 |
| S21 | 3 | broadcast\$5 and JPEG same dither\$5 and internet | USPAT | OR | OFF | 2005/07/24 20:26 |
| S22 | 18 | broadcast\$5 and JPEG same dither\$5 and internet | US-PGPUB | OR | OFF | 2005/07/24 20:27 |
| S23 | 617 | broadcast\$5 and JPEG and HTML and internet | US-PGPUB | OR | OFF | 2005/07/24 20:27 |
| S24 | 368 | broadcast\$5 and JPEG and HTML and internet and compress\$5 | US-PGPUB | OR | OFF | 2005/07/24 20:28 |
| S25 | 236 | broadcast\$5 and JPEG and HTML and internet and compress\$5 and URL | US-PGPUB | OR | OFF | 2005/07/24 20:28 |
| S26 | 119 | broadcast\$5 and JPEG and HTML and internet and compress\$5 and URL same image | US-PGPUB | OR | OFF | 2005/07/24 20:28 |
| S27 | 43 | broadcast\$5 and JPEG and HTML same internet and compress\$5 and URL same image | US-PGPUB | OR . | OFF | 2005/07/24 20:29 |
| S28 | 45 | broadcast\$5 and JPEG and HTML same internet and compress\$5 and URL same image | USPAT | OR | OFF | 2005/07/24 21:01 |

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|-----|------|--|----------|----|-----|------------------|
| S29 | 1 | ("6642939").PN. | USPAT | OR | OFF | 2005/07/24 22:03 |
| S30 | 18 | URL same data adj type same image | USPAT | OR | OFF | 2005/07/24 22:04 |
| S31 | 2 | S30 and broadcast\$5 | USPAT | OR | OFF | 2005/07/24 22:11 |
| S32 | 1425 | MPEG4 or MPEG adj "4" | USPAT | OR | OFF | 2005/07/24 22:11 |
| S33 | 334 | S32 and JPEG | USPAT | OR | OFF | 2005/07/24 22:11 |
| S34 | 6 | S33 and data adj type and URL | USPAT | OR | OFF | 2005/07/24 22:32 |
| S35 | 0 | broadcast\$5 and URL same dither\$5 | USPAT | OR | OFF | 2005/07/24 22:32 |
| S36 | 0 | broadcast\$5 and URL same dither\$5 | US-PGPUB | OR | OFF | 2005/07/24 22:33 |
| S37 | 0 | broadcast\$5 and URL same image same siz\$5 and dither\$5 | US-PGPUB | OR | OFF | 2005/07/24 22:33 |
| S38 | 81 | broadcast\$5 and URL same image same siz\$5 | US-PGPUB | OR | OFF | 2005/07/24 22:33 |
| S39 | 0 | broadcast\$5 and URL same image same siz\$5 same link adj number | US-PGPUB | OR | OFF | 2005/07/24 22:33 |
| S40 | 30 | broadcast\$5 and URL same image same siz\$5 same link | US-PGPUB | OR | OFF | 2005/07/24 22:35 |
| S41 | 42 | broadcast\$5 and URL same image same siz\$5 same link | USPAT | OR | OFF | 2005/07/24 22:36 |
| S42 | 23 | broadcast\$5 same URL same image | USPAT | OR | OFF | 2005/07/24 22:44 |
| S43 | 1 | ("5,960,081").PN. | USPAT | OR | OFF | 2005/07/24 22:54 |
| S44 | 2 | number near URL same broadcast\$5 | USPAT | OR | OFF | 2005/07/24 23:29 |
| S45 | 1 | image same sheet same URL same broadcast\$5 | USPAT | OR | OFF | 2005/07/24 23:30 |
| S46 | 7 | image same page same URL same broadcast\$5 | USPAT | OR | OFF | 2005/07/24 23:42 |
| S47 | 1 | JPEG same page same URL same broadcast\$5 | USPAT | OR | OFF | 2005/07/24 23:43 |
| S48 | 0 | JPEG same URL same list\$5 same broadcast\$5 | USPAT | OR | OFF | 2005/07/24 23:44 |
| S49 | 0 | JPEG same URL same list\$5 same broadcast\$5 | US-PGPUB | OR | OFF | 2005/07/24 23:44 |
| S50 | 2 | JPEG same URL same number same broadcast\$5 | US-PGPUB | OR | OFF | 2005/07/24 23:47 |
| S51 | 4 | URL same pictures same number same broadcast\$5 | US-PGPUB | OR | OFF | 2005/07/24 23:51 |
| S52 | 0 | URL same broadcast\$5 and ((picuture or image or JPEG) near5 (sheet or page) near5 number) | US-PGPUB | OR | OFF | 2005/07/24 23:52 |
| S53 | 0 | URL same broadcast\$5 and ((picuture or image or JPEG) near5 (sheet or page) near5 number) | USPAT | OR | OFF | 2005/07/24 23:52 |

| S54 | 3 | URL same broadcast\$5 and | USPAT | OR | ON | 2005/07/24 23:52 |
|-----|---|------------------------------------|-------|----|----|------------------|
| | | ((picuture or image or JPEG) near5 | | | | |
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Systematic output modification in a 2D user interface toolkit

W. Keith Edwards, Scott E. Hudson, Joshua Marinacci, Roy Rodenstein, Thomas Rodriguez, Ian Smith

October 1997 Proceedings of the 10th annual ACM symposium on User interface software and technology

Publisher: ACM Press

Full text available: pdf(1.24 MB)

Additional Information: full citation, references, citings, index terms

Keywords: drawing effects, interactors, output, rendering, user interface toolkits

Applications of GIR: Ontology-based service discovery in spatial data infrastructures



Michael Lutz

November 2005 Proceedings of the 2005 workshop on Geographic information retrieval GIR '05

Publisher: ACM Press

Full text available: pdf(246.57 KB) Additional Information: full citation, abstract, references, index terms

Spatial data infrastructures will greatly benefit from the ability to compose services providing geospatial data with services for processing these data. Discovering suitable geoprocessing services is a major challenge in this endeavour. Current (keyword-based) approaches to service discovery are inherently restricted by the ambiguities of natural language, which can lead to low precision and/or recall. To alleviate these problems, we propose a methodology for service discovery which uses ontolo ...

Keywords: ontologies, service discovery, spatial data infrastructures

Extending Java for high-level Web service construction

Aske Simon Christensen, Anders Møller, Michael I. Schwartzbach

November 2003 ACM Transactions on Programming Languages and Systems (TOPLAS), Volume 25 Issue 6

Publisher: ACM Press

Full text available: pdf(947.02 KB)

Additional Information: full citation, abstract, references, citings, index

We incorporate innovations from the
bigwig> project into the Java language to provide high-level features for Web service programming. The resulting language, JWIG, contains an advanced session model and a flexible mechanism for dynamic construction of XML documents, in particular XHTML. To support program development we provide a suite of program analyses that at compile time verify for a given program that no runtime errors

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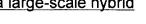
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Rendering systems on clusters: Design and implementation of a large-scale hybrid distributed graphics system



Jian Yang, Jiaoying Shi, Zhefan Jin, Hui Zhang

September 2002 Proceedings of the Fourth Eurographics Workshop on Parallel **Graphics and Visualization EGPGV '02**

Publisher: Eurographics Association

Full text available: pdf(237.87 KB)

Additional Information: full citation, abstract, references, citings, index terms.

Although modern graphics hardware has strong capability to render millions of triangles within a second, huge scenes are still unable to be rendered in real-time. Lots of parallel and distributed graphics systems are explored to solve this problem. However none of them is built for large-scale graphics applications. We designed AnyGL, a large-scale. hybrid distributed graphics system, which consists of four types of logical nodes, Geometry Distributing Node, Geometry Rendering Node, Image Composit ...

Keywords: geometry compression, global share, image composition, image compression, large-scale cluster rendering, logical timestamp, memory explosion, parallel rendering, remote graphics, tiled displays, virtual graphics

2 Multi-client LAN/WAN performance analysis of Ninf: a high-performance global





computing system

Atsuko Takefusa, Satoshi Matsuoka, Hirotaka Ogawa, Hidemoto Nakada, Hiromitsu Takagi, Mitsuhisa Sato, Satoshi Sekiguchi, Umpei Nagashima

November 1997 Proceedings of the 1997 ACM/IEEE conference on Supercomputing (CDROM)

Publisher: ACM Press

Full text available: Additional Information: full citation, abstract, references

Rapid increase in speed and availability of network of supercomputers is making highperformance global computing possible, including our Ninf system. However, critical issues regarding system performance characteristics in global computing have been little investigated, especially under multi-client, multi-site WAN settings. In order to investigate the feasibility of Ninf and similar systems, we conducted benchmarks under various LAN and WAN environments, and observed the following resul ...

Keywords: global network computing, performance evaluation

Learning not to share Jason Liu, David Nicol



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Local error recovery in SRM: comparison of two approaches

Ching-Gung Liu, Deborah Estrin, Scott Shenker, Lixia Zhang

December 1998 IEEE/ACM Transactions on Networking (TON), Volume 6 Issue 6

Publisher: IEEE Press

Full text available: pdf(539.49 KB) Additional Information: full citation, references, index terms

2 A protocol for route establishment and packet forwarding across multidomain

Deborah Estrin, Martha Steenstrup, Gene Tsudik

February 1993 IEEE/ACM Transactions on Networking (TON), Volume 1 Issue 1

Publisher: IEEE Press

Full text available: pdf(1.72 MB) Additional Information: full citation, references, citings, index terms

3 Introduction to collaborative visualization

Greg Johnson, T. Todd Elvins

May 1998 ACM SIGGRAPH Computer Graphics, Volume 32 Issue 2

Publisher: ACM Press

Full text available: 🔁 pdf(331.70 KB) Additional Information: full citation, abstract, index terms

To gain additional perspectives and expertise on data and information imaging topics, I will periodically solicit articles from researchers in the visualization community. Greg Johnson has graciously contributed this month's introduction to collaborative visualization. The subject is one that I feel is of growing importance and interest. Greg and I are interested in your views on this emerging technology and welcome your email.

4 An analysis of database workload performance on simultaneous multithreaded



processors

Jack L. Lo, Luiz André Barroso, Susan J. Eggers, Kourosh Gharachorloo, Henry M. Levy, Sujay S. Parekh

April 1998 ACM SIGARCH Computer Architecture News, Proceedings of the 25th annual international symposium on Computer architecture ISCA '98, Volume 26 Issue 3

Publisher: IEEE Computer Society, ACM Press

Full text available: pdf(1.57 MB) Additional Information: full citation, abstract, references, citings, index **Publisher Site**

Simultaneous multithreading (SMT) is an architectural technique in which the processor

issues multiple instructions from multiple threads each cycle. While SMT has been shown to be effective on scientific workloads, its performance on database systems is still an open question. In particular, database systems have poor cache performance, and the addition of multithreading has the potential to exacerbate cache conflicts. This paper examines database performance on SMT processors using traces of th ...

5 Streaming 2: Distributing media transformation over multiple media gateways

Wei Tsang Ooi, Robbert van Renesse
October 2001 Proceedings of the ninth ACM international conference on Multimedia

Publisher: ACM Press

Full text available: pdf(227.66 KB)

Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>, <u>index</u> terms

Media gateways have been proposed as a solution to the network heterogeneity problem in media multicasting. Services on the gateways transform media streams as they flow through the gateways. In this paper, we present our work on composable services in media gateways. A user can request a computation to be performed on a set of media streams. The system then distributes the computation over multiple gateways for execution. We present an algorithm for decomposing the computation into subcomputat ...

6 Inter domain policy routing: overview of architecture and protocols

Deborah Estrin, Martha Steenstrup

January 1991 ACM SIGCOMM Computer Communication Review, Volume 21 Issue 1

Publisher: ACM Press

Full text available: pdf(664.54 KB) Additional Information: full citation, index terms

The user-centered iterative design of collaborative writing software

Ronald M. Baecker, Dimitrios Nastos, Ilona R. Posner, Kelly L. Mawby

May 1993 Proceedings of the SIGCHI conference on Human factors in computing systems

Publisher: ACM Press

Full text available: pdf(1.76 MB)

Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>, <u>index</u>

terms

This paper presents the user-centred iterative design of software that supports collaborative writing. The design grew out of a study of how people write together that included a survey of writers and a laboratory study of writing teams linked by a variety of communications media. The resulting taxonomy of collaborative writing is summarized in the paper, followed by a list of design requirements for collaborative writing software suggested by the work. The paper describes two designs of th ...

Keywords: behavioral research, collaborative writing, computer-supported cooperative work, groupware, iterative design, synchronous and asynchronous writing, user-centered design, writing software

Consortium: a framework for transactions in collaborative environments

Vram Kouramajian, Ross Dargahi, Jerry Fowler, Donald Baker

December 1995 Proceedings of the fourth international conference on Information and knowledge management

Publisher: ACM Press

Full text available: Top pdf(784.75 KB) Additional Information: full citation, references, index terms

Software engineering for mobility: a roadmap Gruia-Catalin Roman, Gian Pietro Picco, Amy L. Murphy

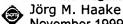


May 2000 Proceedings of the Conference on The Future of Software Engineering

Publisher: ACM Press

Full text available: pdf(2.07 MB) Additional Information: full citation, references, citings, index terms

10 Facilitating orientation in shared hypermedia workspaces



November 1999 Proceedings of the international ACM SIGGROUP conference on Supporting group work

Publisher: ACM Press

Full text available: pdf(1.68 MB)

Additional Information: $\underline{\text{full citation}}, \, \underline{\text{abstract}}, \, \underline{\text{references}}, \, \underline{\text{citings}}, \, \underline{\text{index}}$

<u>terms</u>

Shared workspaces are an important means for supporting long-term synchronous and asynchronous collaboration. Shared workspaces themselves become difficult to manage due to increasing size and constant change. This is especially true for shared hypermedia workspaces. Thus means for managing the shared hypermedia workspace in terms of keeping an overview of the group's work and coordinating changes become necessary. In this paper we propose a shared hypermedia workspace model repre ...

Keywords: awareness, collaboration support, cooperative work, coordination, orientation, shared hypermedia workspace

11 A virtual circuit deflection protocol

Emmanouel A. Varvarigos, Jonathan P. Lang

June 1999 IEEE/ACM Transactions on Networking (TON), Volume 7 Issue 3

Publisher: IEEE Press

Full text available: 🔁 pdf(319.71 KB) Additional Information: full citation, references, index terms

Keywords: Manhattan Street network, deflection routing, multigigabit networks, optical switching, performance analysis, tell-and-go protocol, virtual circuit switching

12 Session 4: From local to global coordination: lessons from software reuse



Rebecca E. Grinter

September 2001 Proceedings of the 2001 International ACM SIGGROUP Conference on Supporting Group Work

Publisher: ACM Press

Full text available: pdf(257.04 KB) Additional Information: full citation, abstract, references, index terms

Software reuse offers the promise of reducing product costs and increasing system reliability by making it possible to share code. However, software reuse in practice has proved much harder. This paper examines three cases of software reuse to understand why reuse remains elusive. The findings show that reuse encounters three coordination problems: the work required to traverse boundaries, the effects of organizational and environmental changes, and the coordination required to align and assembl ...

Keywords: recomposition, software reuse

13 Lessons learned from employing multiple perspectives in a collaborative virtual



environment for visualizing scientific data

Kyoung S. Park, Abhinav Kapoor, Jason Leigh

September 2000 Proceedings of the third international conference on Collaborative virtual environments

Publisher: ACM Press

Full text available: 📆 pdf(289.25 KB) Additional Information: full citation, abstract, references, citings, index

This paper explores the concept of multiple perspectives to enhance collaboration by allowing remote participants to tailor their views, user-interfaces and roles to their particular needs and expertise. It describes a preliminary design study conducted on users of a collaborative CAVE-based virtual reality tool for visualizing occanographic data. Results will focus on the patterns of activity within this environment, in particular the manner in which participants transition between individ ...

Keywords: CSCW, awareness, multiple perspectives, subjective views

14 Scope consistency: a bridge between release consistency and entry consistency

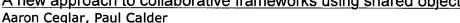


Liviu Iftode, Jaswinder Pal Singh, Kai Li June 1996 Proceedings of the eighth annual ACM symposium on Parallel algorithms and architectures

Publisher: ACM Press

Full text available: pdf(1.27 MB) Additional Information: full citation, references, citings, index terms

15 A new approach to collaborative frameworks using shared objects



January 2001 Australian Computer Science Communications, Proceedings of the 24th Australasian conference on Computer science ACSC '01, Volume 23 Issue 1

Publisher: IEEE Computer Society, IEEE Computer Society Press

Full text available: pdf(836.28 KB)

Additional Information: full citation, abstract, references

Publisher Site

Multi-user graphical applications currently require the creation of a set of interface objects to maintain each participating display. The concept of shared objects allows a single object instance to be used in multiple contexts concurrently. This provides a novel way of reducing collaborative overheads by requiring the maintenance of only a single set of interface objects. This paper presents the concept of a shared-object collaborative framework and illustrates how the concept can be incorpora ...

16 Bandwidth-allocation policies for unicast and multicast flows

Arnaud Legout, Jörg Nonnenmacher, Ernst W. Biersack

August 2001 IEEE/ACM Transactions on Networking (TON), Volume 9 Issue 4

Publisher: IEEE Press

Full text available: 📆 pdf(310.14 KB) Additional Information: full citation, abstract, references, index terms

Using multicast delivery to multiple receivers reduces the aggregate bandwidth required from the network compared to using unicast delivery to each receiver. However, multicast is not yet widely deployed in the Internet. One reason is the lack of incentive to use multicast delivery. To encourage the use of multicast delivery, we define a new bandwidth-allocation policy, called LogRD, taking into account the number of downstream receivers. This policy gives more bandwidth to a multicast fl ...

Keywords: Bandwidth-allocation policies, multicast, unicast

17 Report on the Second European SIGOPS Workshop "making distributed systems



, work"

Sape Mullender

January 1987 ACM SIGOPS Operating Systems Review, Volume 21 Issue 1

Publisher: ACM Press

Full text available: pdf(1.89 MB) Additional Information: full citation, index terms

18 A new methodology for representation of TCP performance in multiconnection



environments

Eva González-Parada, J. M. Cano-García, A. Díaz-Estrella

January 2005 ACM SIGCOMM Computer Comm unication Review, Volume 35 Issue 1

Publisher: ACM Press

Full text available: R pdf(1.27 MB) Additional Information: full citation, abstract, references, index terms

This paper presents a new methodology for graphical representation of TCP performance, either in simulation or real tests, for scenarios where many connections carrying different amounts of data coexist simultaneously. The methodology is based on statistical evaluation of the connections' goodput and graphical representation of the results using three plotting styles, each optimized for a different analysis. The suitability of this methodology has been proven by analysing the performance of diff ...

19 Scalable reliable multicast using multiple multicast channels Sneha Kumar Kasera, Gísli Hjálmtýsson, Donald F. Towsley, James F. Kurose

June 2000 IEEE/ACM Transactions on Networking (TON), Volume 8 Issue 3

Publisher: IEEE Press

Full text available: pdf(318.40 KB) Additional Information: full citation, references, citings, index terms

Keywords: multicast channel, reliable multicast, retransmission scoping

20 Experiences with HyperBase: a hypertext database supporting collaborative work



December 1993 ACM SIGMOD Record, Volume 22 Issue 4

Publisher: ACM Press

Uffe Kock Wiil

Full text available: pdf(762.76 KB) Additional Information: full citation, abstract, citings, index terms

This paper describes the architecture and experiences with a hyperbase (hypertext database). HyperBase is based on the client-server model and has been designed especially to support collaboration. HyperBase has been used in a number of (hypertext) applications in our lab and is currently being used in research projects around the world to provide database support to all kinds of applications. One application from our lab is a multiuser hypertext system for collaboration which deals with th ...

Keywords: collaboration, data modeling, experience, hypertext database, performance

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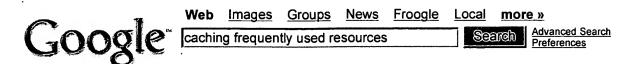


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